Technical data sheet

T100 junction box, WAGO, three-phase

Item number: 2007792





Junction box with WAGO sockets, 3-pin. 2x red/white/black for the connection of cables indoors and in protected outdoor areas. Suitable for wall and ceiling mounting and on mounting panels. With the option of fastening inside and to mount via the corner domes. Cover with quick lock, sealable. Made from halogen-free and UV-resistant materials.

Junction box according to DIN EN 60670. Flame-resistant to DIN EN 60695/2/11, test temperature 650 °C.

Clear internal dimensions: 136x102x57 mm















Polypropylene

Master data

Item number	2007792
Type	T 100 WWB 2S2R2W
Description 1	Junction box
Description 2	WAGO connct.,3pole,2x rd/wh/bl
Manufacturer	OBO
Dimension	150x116x67
Colour	Light grey; RAL 7035
Material	Polypropylene
Smallest sales unit	1
Unit of quantity	Piece
Weight	29.4 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to- Gate	0,6146 kg CO2e / 1 Piece

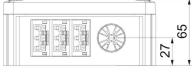
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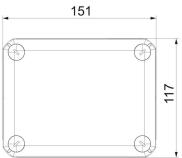




Dimensions



Length	150 mm
Width	116 mm
Height	67 mm
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Technical data



No. of entries Type of entry Strain relief entries for direct penetrations for cable diameters of 7-21 mm Measured insulation voltage Vi Equipment Cover Not transparent Cover fastening Entries 4 Explosion-tested version Flame-resistant Shape Rectangular Maintain electrical functions Without For Ex zone For Ex zone gas Without For Ex zone dust Clear internal dimensions With screening with lid yes Nominal cross-section, min. Very Nominal voltage Protection rating Permitted temperature range, min. Transparent lid Strain relief entries for direct penetrations for cable diameters of 7-21 mm Strain relief entries for direct penetrations for cable diameters of 7-21 mm Strain relief entries for direct penetrations for cable diameters of 7-21 mm Strain relief entries for direct penetrations for cable diameters of 7-21 mm Strain relief entries for direct penetrations for cable diameters of 7-21 mm Strain relief entries for direct penetrations for cable diameters of 7-21 mm Strain relief entries for direct penetrations for cable diameters of 7-21 mm Strain relief entries for direct penetrations for cable diameters of 7-21 mm Strain relief entries for direct penetrations for cable diameters of 7-21 mm Strain relief entries for direct penetrations of voluments of volume		
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Equipment Miscellaneous Cover Not transparent Cover fastening Screwed Entries 4 Explosion-tested version no Flame-resistant acc. to VDE 0471/DIN 695 Part 2-1, test temperature 650°C Shape Rectangular Maintain electrical functions Without For Ex zone Without For Ex zone gas Without For Ex zone dust Without Clear internal dimensions 136x102x57 mm With screening no with lid yes Nominal cross-section, min. 2.5 mm² Nominal voltage 500 V Sealable yes Protection rating IP20 Permitted temperature range, max. Permitted temperature range, min. Transparent lid	Type of entry	
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Shape Rectangular Maintain electrical functions Without For Ex zone Without For Ex zone gas Without For Ex zone dust Without Clear internal dimensions 136x102x57 mm With screening no with lid yes Nominal cross-section, min. 2.5 mm² Nominal voltage 500 V Sealable yes Protection rating IP20 Permitted temperature range, max. Permitted temperature range, min. Transparent lid no	Explosion-tested version	no
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For Ex zone dust Clear internal dimensions With ore screening With lid Nominal cross-section, min. Nominal voltage Sealable Protection rating Permitted temperature range, min. Permitted temperature range, min. Transparent lid Without Uithout 136x102x57 mm Vithout 2.5 mm² 500 V 9es Protection rating P20 Permitted temperature range, min. Pransparent lid Vithout 136x102x57 mm 0 0 0 0 0 0 0 0 0 0 0 0	For Ex zone	Without
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With screening no with lid yes Nominal cross-section, min. 2.5 mm² Nominal voltage 500 V Sealable yes Protection rating IP20 Permitted temperature range, max. Permitted temperature range, min. Transparent lid no	For Ex zone dust	Without
with lid yes Nominal cross-section, min. 2.5 mm² Nominal voltage 500 V Sealable yes Protection rating IP20 Permitted temperature range, max. Permitted temperature range, min. Transparent lid yes 500 V 60 °C -5 °C	Clear internal dimensions	136x102x57 mm
Nominal cross-section, min. Nominal voltage Sealable Protection rating Permitted temperature range, max. Permitted temperature range, min. Transparent lid 2.5 mm² 2.0 V 2.5 mm² 60 ° C 60 ° C -5 ° C	With screening	no
Nominal voltage 500 V Sealable yes Protection rating IP20 Permitted temperature range, max. Permitted temperature range, min. Transparent lid 500 V Sealable yes IP20 For C Transparent lid 500 °C Transparent lid 500 °C Transparent lid 500 °C Transparent lid 500 °C Transparent lid 500 V	with lid	yes
Sealable yes Protection rating IP20 Permitted temperature range, max. Permitted temperature range, min. Transparent lid yes yes IP20 60 °C -5 °C	Nominal cross-section, min.	2.5 mm ²
Protection rating IP20 Permitted temperature range, max. Permitted temperature range, min. Transparent lid IP20 60 °C -5 °C no	Nominal voltage	500 V
Permitted temperature range, max. Permitted temperature range, min. Transparent lid 60 °C -5 °C no	Sealable	yes
max. Permitted temperature range, min. Transparent lid -5 °C no	Protection rating	IP20
min. Transparent lid no		60 °C
·		-5 °C
	Transparent lid	no
Weatherproof no	Weatherproof	no